

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 51 | micro\$1machine and ((implant\$3 or doping or dopant or doped) same (oxygen or "O.sub.2")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/05 17:15 |
| L2 | 561 | (micro\$1machine or MEMS) and ((implant\$3 or doping or dopant or doped) same (oxygen or "O.sub.2")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/05 17:33 |
| L3 | 101 | 2 and spring | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/05 17:15 |
| L4 | 61 | 3 and @ay<="2002" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/05 17:25 |
| L5 | 68 | Okuda-Shoji.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/05 17:25 |
| L6 | 457 | Tokunaga-Hiroshi.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/05 17:25 |
| L7 | 62 | Tsuboi-Osamu.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/05 17:42 |
| L8 | 583 | 5 or 6 or 7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/05 17:26 |

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|-----|------|---|---|----|----|------------------|
| L9 | 107 | 8 and (etch or etching) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/05 17:26 |
| L10 | 24 | 9 and (spring or torsion) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/05 17:32 |
| L11 | 196 | (etch or etching) same (torsion adj bar) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/05 17:32 |
| L12 | 320 | 2 and (resist or mask or masking or photo\$1resist or photo\$1sensitive) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/05/05 17:38 |
| L13 | 409 | (micro\$1machine or MEMS) and (etch or etching) and spring and torsion | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/05/05 17:38 |
| L14 | 299 | 13 and (mask or masking or resist or photo\$1resist or photo\$1sensitive) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/05/05 17:39 |
| L15 | 9 | ("20020050744" "20020054422" "20020131146" "20030007262" "20030169962" "6061323" "6271955" "6431714" "6720682").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/05 17:54 |
| L16 | 211 | 14 and @ay<="2002" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/05 17:54 |
| L17 | 211 | 16 and (etch or etching) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/05 17:54 |
| L18 | 163 | 16 and (bond or bonding or bonded) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/05 17:54 |
| L19 | 84 | 17 and (implant\$3 or doping or dopant or doped) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/05 17:55 |
| L20 | 74 | 19 and 18 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/05 18:01 |
| L21 | 2519 | 438/694.ccls. 438/705.ccls. 438/706.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/05 18:01 |

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|-----|------|--|------------------------------|----|----|------------------|
| L22 | 81 | 21 and bar | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/05 18:02 |
| L23 | 1707 | 438/717.ccls. 438/723.ccls. 438/753.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/05 18:02 |
| L24 | 121 | 23 and (spring or bar) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/05 18:02 |
| L25 | 3901 | 21 or 23 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/05 18:03 |
| L26 | 115 | 25 and (MEMS or micro\$1machine) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/05 18:03 |
| L27 | 57 | 26 and (bond or bonding) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/05 18:04 |
| L28 | 50 | 27 and @ay<="2002" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/05 18:04 |